## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	200	384/516.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/16 10:48
L3	5	"4248487"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/16 11:06
L4	21	("1099571"   "1476329"   "1503849"   "1511905"   "2010965"   "2037982"   "2438542"   "2551503"   "2692805"   "4150468").PN. OR ("4248487"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 10:48
L5	12	("2037982").URPN.	USPAT	OR	OFF	2007/10/16 10:52
L6	162	384/540.ccls.	USPAT	OR	OFF	2007/10/16 10:53
L7	175	384/450.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/16 11:07
L8	90	7 and radius	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/16 11:35
L9	48	krause.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/16 11:35
L10	5	("3869181"   "4505484"   "4533265"   "4854749"   "5544963").PN. OR ("7217036").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 11:39
L12	87	384/506.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/16 11:43
L13	212	384/504.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/16 11:44

## **EAST Search History**

L14	15	(US-3640592-\$ or US-4248487-\$ or US-2037982-\$ or US-4437536-\$ or US-5100247-\$ or US-5499832-\$ or US-3157442-\$ or US-5727886-\$ or US-6769809-\$ or US-6082906-\$ or US-6817770-\$ or US-6428214-\$).did. or (US-1503849-\$ or US-2037982-\$). did. or (JP-04211721-\$).did.	USPAT; USOCR; JPO	OR	OFF	2007/10/16 11:46
L15	3	14 and (grease or lubrica\$4)	USPAT; USOCR; JPO	OR	OFF	2007/10/16 11:48
L16	525	384/477.ccls.	USPAT; USOCR; JPO	OR	OFF	2007/10/16 11:48
L17	238	384/480.ccls.	USPAT; USOCR; JPO	OR	OFF	2007/10/16 11:48
L18	195	384/477.ccls. and (passage or channel or opening or port)	USPAT; USOCR; JPO	OR	OFF	2007/10/16 13:26
L19	3	"6554480"	USPAT; USOCR; JPO	OR	OFF	2007/10/16 13:54
L20	7	7 and "52%"	USPAT; USOCR; JPO	OR	OFF	2007/10/16 13:56
L21	_ 5	7 and "51%"	USPAT; USOCR; JPO	OR	OFF	2007/10/16 15:07
L22	10	"5501530"	USPAT; USOCR; JPO	OR	OFF	2007/10/16 15:08
L23	2	"6299357"	USPAT; USOCR; JPO	OR	OFF	2007/10/16 15:08